

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>Sunflower</b>	
WELL NUMBER <b>N 206</b>	CODED
DATE WELL COMPLETED <b>3-29-95</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Irrigation Equipment</b> <b>Indianola, MS</b>

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <b>Parker Brothers II</b>	
Rt. 1, Box S-31	
SUNFLOWER, MS 38778	
WELL LOCATION: SEC <b>3</b> TOWNSHIP <b>19N</b> RANGE <b>4W</b>	E <b>E</b> W <b>W</b>
DISTANCE <b>4</b> Miles	DIRECTION <b>SW</b> of <b>Sunflower</b>
OTHER LANDMARK	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>	

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <b>Turbine</b> , Jet	Flowing Well,	
Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <b>Diesel</b> , Gasoline, Butane,	Other (Describe) _____	
H/P <b>60</b>		
Pump Capacity (GPM) <b>3000</b>	No. of Stages <b>1</b>	Setting Depth <b>60</b> FT.
<b>PUMP TEST</b>		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>121</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>81</b>
Type of Casing <b>Steel</b>	Hole Depth <b>121</b>	Depth to Static Water Level <b>28 ft.</b>

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron,	No Log Run,
Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other	
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

<b>SCREEN DATA</b>		
Diameter - Inches <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.060</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>121</b>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
<b>FEET</b>	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	25
Fine Sand	25	75
Med. Sand & Gravel	75	121

FORMATIONS (Continued)	FROM	TO

**RECEIVED**

**APR 11 1995**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 3

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.